Segment ID: 0816 **Water body name:** Lake Waxahachie

Reservo	oir	Trinity River	Basin Total size:		690	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life U	Jse						
2002	Dissolved Oxygen grab average	Not Assessed	Entire reservoir	690	6	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Entire reservoir	690	6	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Entire reservoir	690	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Entire reservoir	690	0		
2002	Overall Aquatic Life Use	Not Assessed	Entire reservoir	690			
Contact Recro	eation Use						
2002	E. coli single sample	Not Assessed	Entire reservoir	690	0		
2002	E. coli geometric mean	Not Assessed	Entire reservoir	690	0		
2002	Fecal coliform single sample	No Concern-Limited Data	Entire reservoir	690	5	0	
2002	Fecal coliform geometric mean	No Concern-Limited Data	Entire reservoir	690	5		15
2002	Overall Recreation Use	Not Assessed	Entire reservoir	690			
General Use							
2002	Water Temperature	No Concern-Limited Data	Entire reservoir	690	6	0	
2002	рН	No Concern-Limited Data	Entire reservoir	690	6	0	
2002	Chloride	No Concern-Limited Data	Entire reservoir	690	5		8.6

Segment ID:	0816 Water body i	name: Lake Waxa	ahachie				
Reservo	oir	Trinity River	Basin Total size:		690	Acres	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use	(continued)						
2002	Sulfate	No Concern-Limited Data	Entire reservoir	690	5		17
2002	Total Dissolved Solids	No Concern-Limited Data	Entire reservoir	690	6		152.84
2002	Overall General Use	Not Assessed	Entire reservoir	690			
Fish Consump	otion Use						
2002	Overall Fish Consumption Use	Not Assessed	Entire reservoir	690			
Public Water S	Supply Use						
2002	Finished Water: Running Avg	Fully Supporting	Entire reservoir	690			
2002	Finished Water: MCLs Threatened	Threatened	Entire reservoir	690	19		
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Entire reservoir	690	5		0.19
2002	Overall Public Water Supply Use	Fully Supporting	Entire reservoir	690			
Overall Use Su	ıpport						
2002		Fully Supporting	Entire reservoir	690			
Nutrient Enric	chment Concern						
2002	Ammonia Nitrogen	Not Assessed	Entire reservoir	690	5		
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Entire reservoir	690	5		
2002	Orthophosphorus	Not Assessed	Entire reservoir	690	5		
2002	Total Phosphorus	Not Assessed	Entire reservoir	690	5		

2002

2002

Surface Water: Chloride

Surface Water: Sulfate

Not Assessed

Not Assessed

5

5

690

690

8.6

17

Segment ID: 0816 Water body name: Lake Waxahachie Reservoir Trinity River Basin Total size: 690 Acres Status of Use Assessment Location # of # of Year **Assessment Method Support or Concern** Location samples exceedances Mean size **Nutrient Enrichment Concern** (continued) 2002 Overall Nutrient Enrichment Not Assessed Entire reservoir 690 Concerns **Algal Growth Concern** 2002 Chlorophyll a Not Assessed 5 Entire reservoir 690 **Sediment Contaminants Concern** 2002 Overall Sediment Contaminant Not Assessed Entire reservoir 690 Concerns **Fish Tissue Contaminants Concern** 2002 Overall Fish Tissue Contaminant Not Assessed Entire reservoir 690 Concerns **Public Water Supply Concern** 2002 Finished Water: Chloride No Concern Entire reservoir 690 2002 Finished Water: Sulfate No Concern Entire reservoir 690 2002 Finished Water: Total Dissolved No Concern Entire reservoir 690 Solids 2002 Finished Water: MTBE No Concern Entire reservoir 690 2002 Finished Water: Perchlorate Not Assessed Entire reservoir 690 2002 Finished Water: Overall No Concern Entire reservoir 690

Entire reservoir

Entire reservoir

Segment ID: 0816 Water body name: Lake Waxahachie

Reservoir		Trinity River	Basin Total size:	690 Acres			
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Surface Water: Total Dissolved Solids	Not Assessed	Entire reservoir	690	6		152.84
2002	Surface Water: Overall	Not Assessed	Entire reservoir	690			
2002	Overall Public Water Supply Concerns	No Concern	Entire reservoir	690			
Narrative Crit	teria Concern						
2002	Overall Narrative Criteria Concerns	No Concern	Entire reservoir	690			
Overall Secon	dary Concern	ı	ı	I .			
2002		No Concern	Entire reservoir	690			